

Presentations and Performances

10:30 am to 11:30 am

Corbett Center 3rd floor, West Ballroom

Sl. No	Name	Title	Department
1	Alex Moon	Dimethyl Fumarate Impacts the Mosquito Midgut Microbiota Community	Biology
2	Hailey Luker	Repellent efficacy of 20 essential oils on <i>Aedes aegypti</i> mosquitoes and <i>Ixodes scapularis</i> ticks in contact-repellency assays	Biology
3	William Toledo	Ultra-High Performance Concrete Overlay Bond Assessment	Civil Engineering
4	Jessica Afful Tuleassi	Communication Apprehension Among COMM 1115G Students: An Ethnographic Study of New Mexico State University	Department of Communication Studies
5	Tatiana Zhuraveleva and Cabel	A holistic focus of attention improves vertical jump performance in inexperienced performers.	Kinesiology
6	Jack Sampson	Critical Analysis of the Self-Talk Matching Hypothesis with Consideration of Attentional Focus	Kinesiology

Presentations and Performances

10:30 am to 11:30 am

Corbett Center 3rd floor, Dona Ana Room

Sr. No	Name	Title	Department
1	Fisher Easley Smith	Designing Awareness: Developing Messaging to Market A Hispanic-Serving Institution's Food Pantry	Agricultural and Extension Education
2	Molly Reichenborn	What happens next? Examining post-management effects of herbicide application across a mesquite encroachment gradient	Animal and Range Sciences
3	Joanna Ennis	Spring Migration and Integrated Step Selection Analysis of Pronghorn through High-elevation Forests in Northern New Mexico	Fish, Wildlife, and Conservation Ecology
4	Julia Olson	Quantifying elk foraging strategies on a multi-predator landscape	Fisheries and Wildlife Conservation Ecology
5	José Palomino Jiménez	The Mexican Institutional Revolutionary Party (PRI) and Drug Trafficking: A Brief History	History
6	Harmanpreet Kaur	Improvement of field adapted <i>Nannochloropsis oceanica</i> strain performance and composition	Plant and environmental science

Presentations and Performances

11:30 am to 12:30 pm

Corbett Center 3rd floor, West Ballroom

Sl. No	Name	Title	Department
1	Deblina Misra	Comparative analysis of phosphorylated proteins between susceptible (BB02) and resistant (BS90) strains of <i>Biomphalaria glabrata</i> post parasite exposure	Biology
2	Pin-Chen Lin	The effects of mental imagery type on attentional focus utilization	Kinesiology
3	Zarmina Amin	Validity and Test-Retest Reliability of SQUEGG: The Smart Grip Trainer	Kinesiology Department
4	Fidel Baez Avila	Numerical and Experimental Investigation of Heat Transfer During Composite Fused Filament Fabrication	Mechanical and Aerospace Engineering
5	Tatiana Kardarshina	Experimental Investigation of the correlation between the AFM probe properties and the apparent elastic properties of <i>Xenopus Laevis</i> oocytes	Mechanical and Aerospace Engineering
6	Kaitlyn Mason	Fighting fetal morbidity at the fetal-maternal interface one chemokine access at a time	Molecular Biology/ Animal and Range Science
7	Jordan Ellison	Using a Bayesian Hierarchical Model to Estimate the Effect of Nest Age on Burrowing Owl Nest Survival	Fish, Wildlife and Conservation Ecology

Presentations and Performances

1:30 pm to 2:30 pm

Corbett Center 3rd floor, Dona Ana Room

Sr. No	Name	Title	Department
1	Elizabeth Trevizo	Perceived Self-Efficacy in Guatemalan Agricultural Educators	Agricultural & Extension Education
2	Andrea Sandoval	Racial Propaganda: The Use of White Supremacist Propaganda to recruit, retain, and use as a call to action for it's members	Communication Studies
3	Faezeh Cheraghi	The Important Role of the Metaverse in Tourism Marketing	Hotel, Restaurant, Tourism Management
4	Ji-Yeon Seok	Servant Leadership, Organizational Commitment, and High-Quality Relationships between Employees	Management Department
5	Thomas Korang	Ghanaian students' social and cultural experiences in a technology-mediated learning environment	School of Teacher Preparation, Administration, and Leadership

Presentations and Performances

1:30 pm to 2:30 pm

Corbett Center 3rd floor, West Ballroom

SI No.	Name	Title	Department
1	Keenan Flynn	Insulin-like growth factor binding protein-4 promotes ER- α positive breast cancer cell survival if p53 is mutated	Chemistry and Biochemistry
2	Carolina Escobosa	Flexible Polarizable Force Fields for Metal – Organic Frameworks	Chemical & Materials Engineering
3	Jason Banegas	Identifying Water Tourism Amenities for Economic Development in New Mexico	Economics
4	Leonardo Escamilla	Stabilization and trajectory tracking of a sub actuated aircraft based on a Geometric Algebra approach	Electrical Engineering
5	Samuel Martinez	Estimating kill rates and prey composition through cluster analysis of Mexican gray wolves and cougars in New Mexico and Arizona	Fish, Wildlife, and Conservation Ecology
6	James Boadu Frimpong	Improving body mass index of primary six pupils using a nine-week rope skipping training intervention: A one-group pre-test post-test design	Kinesiology